This Raw Listing contains the General Information Section and up to first 5 pages.

ENTERED

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      1  <110> APPLICANT: Xu, Jiangchun
      2        Dillon, Davin C.
      3        Mitcham, Jennifer Lynn
      4  <120> TITLE OF INVENTION: COMPOUNDS FOR IMMUNODIAGNOSIS OF
      5        PROSTATE CANCER AND METHODS FOR THEIR USE
      6  <130> FILE REFERENCE: 210121.428C6
      7  <140> CURRENT APPLICATION NUMBER: US/09/232,880
      8  <141> CURRENT FILING DATE: 1999-01-15
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Please Note:
Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

PREVIOUSLY ERRORED SEQUENCES-EDITED

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n/a G. Bansal 1635

CRF Errors Corrected by the STIC System Branch

Serial Number: 09/232,880 Corr. Processing Date: 4/22/99
Edited by: _____
Verified by: _____ (STIC staff)

☐ Changed a file from non-ASCII to ASCII

☐ Changed the margins in cases where the sequence text was "wrapped" down to the next line.

☐ Edited a format error in the Current Application Data section, specifically:

_____

☐ Edited the Current Application Data section with the actual current number. The number inputted by the applicant was ☐ the prior application data; or ☐ other _____

ENTERED

☐ Added the mandatory heading and subheadings for "Current Application Data".

☐ Edited the "Number of Sequences" field. The applicant spelled out a number instead of using an integer.

☐ Changed the spelling of a mandatory field (the headings or subheadings), specifically:

_____

☐ Corrected the SEQ ID NO when obviously incorrect. The sequence numbers that were edited were:

_____

☐ Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited:

_____

☐ Corrected subheading placement. All responses must be on the same line as each subheading. If the applicant placed a response below the subheading, this was moved to its appropriate place.

☐ Inserted colons after headings/subheadings. Headings edited included:

_____

☐ Deleted extra, invalid, headings used by an applicant, specifically:

_____

☐ Deleted: ☐ non-ASCII "garbage" at the beginning/end of files; ☐ secretary initials/filename at end of file; ☐ page numbers throughout text; ☐ other invalid text, such as _____.

☐ Inserted mandatory headings, specifically: _____

☐ Corrected an obvious error in the response, specifically:

_____

☐ Edited identifiers where upper case is used but lower case is required, or vice versa.

☐ Corrected an error in the Number of Sequences field, specifically:

_____

☐ A "Hard Page Break" code was inserted by the applicant. All occurrences had to be deleted.

☐ Deleted ***ending*** stop codon in amino acid sequences and adjusted the "(A)Length:" field accordingly (error due to a PatentIn bug). Sequences corrected: _____

☑ Other: fig 26 - expected hard return after cumulative base total 780

*Examiner: The above corrections must be communicated to the applicant in the first Office Action. DO NOT send a copy of this form.

3/1/95

RAW SEQUENCE LISTING
PATENT APPLICATION **US/09/232,880**

DATE: 04/22/1999
TIME: 11:25:21

Input Set: **I232880.RAW**

This Raw Listing contains the General Information Section and those Sequences containing ERRORS.

Does Not Comply
Corrected Diskette Needed

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  2        Dillon, Davin C.
  3        Mitcham, Jennifer Lynn
  4  <120> COMPOUNDS FOR IMMUNODIAGNOSIS OF
  5        PROSTATE CANCER AND METHODS FOR THEIR USE
  6  <130> 210121.428C6
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 19  <400> 26
W--> 20  anattantac agtgtaatct tttcccagag gtgtgtanag ggaacggggc ctagaggcat   60
W--> 21  cccanagata ncttatanca acagtgcttt gaccaagagc tgctgggcac atttcctgca  120
     22  gaaaaggtgg cggtccccat cactcctcct ctcccatagc catcccagag gggtgagtag  180
W--> 23  ccatcangcc ttcggtggga gggagtcang gaaacaacan accacagagc anacagacca  240
W--> 24  ntgatgacca tgggcgggag cgagcctctt ccctgnaccg gggtggcana nganagccta  300
W--> 25  nctgaggggt cacactataa acgttaacga ccnagatnan cacctgcttc aagtgcaccc  360
W--> 26  ttcctacctg acnaccagng accnnnaact gcngcctggg gacagcnctg ggancagcta  420
W--> 27  acnnagcact cacctgcccc cccatggccg tncgcntccc tggtcctgnc aagggaagct  480
W--> 28  ccctgttgga attncgggga naccaaggga ncccccctcct ccanctgtga aggaaaaann  540
W--> 29  gatggaattt tnccccttccg gccnntcccc tcttccttta cacgcccccc nntactcntc  600
W--> 30  tccctctntt ntcctgncnc acttttnacc ccnnnatttc ccttnattga tcgganncctn  660
W--> 31  ganattccac tnncgcctnc cntcnatcng naanacnaaa nactntctna cccnggggat  720
E--> 32  gggnncctcg ntcatcctct ctttttcnct accnccnntt ctttgcctct ccttngatca  780tcca
```

hard return

VERIFICATION SUMMARY
PATENT APPLICATION **US/09/232,880**

DATE: 04/22/1999
TIME: 11:25:21

Input Set: **I232880.RAW**

Line	?	Error/Warning	Original Text
20	W	"N" or "Xaa" used: Feature required	anattantac agtgtaatct tttcccagag gtgtgtan
21	W	"N" or "Xaa" used: Feature required	cccanagata ncttatanca acagtgcttt gaccaaga
23	W	"N" or "Xaa" used: Feature required	ccatcangcc ttcggtggga gggagtcang gaaacaac
24	W	"N" or "Xaa" used: Feature required	ntgatgacca tgggcgggag cgagcctctt ccctgnac
25	W	"N" or "Xaa" used: Feature required	nctgaggggt cacactataa acgttaacga ccnagatn
26	W	"N" or "Xaa" used: Feature required	ttcctacctg acnaccagng accnnnaact gcngcctg
27	W	"N" or "Xaa" used: Feature required	acnnagcact cacctgcccc cccatggccg tncgcntc
28	W	"N" or "Xaa" used: Feature required	ccctgttgga attncgggga naccaaggga nccccctc
29	W	"N" or "Xaa" used: Feature required	gatggaattt tncccttccg gccnntcccc tcttcctt
30	W	"N" or "Xaa" used: Feature required	tccctctntt ntcctgncnc acttttnacc ccnnnatt
31	W	"N" or "Xaa" used: Feature required	ganattccac tnncgcctnc cntcnatcng naanacna
32	E	Number of Bases conflict w/ Running Total	gggnncctcg ntcatcctct ctttttcnct accnccnn
32	E	Wrong Nucleic Acid Designator	gggnncctcg ntcatcctct ctttttcnct accnccnn
32	E	Wrong Nucleic Acid Designator	gggnncctcg ntcatcctct ctttttcnct accnccnn
32	E	Wrong Nucleic Acid Designator	gggnncctcg ntcatcctct ctttttcnct accnccnn
32	W	"N" or "Xaa" used: Feature required	gggnncctcg ntcatcctct ctttttcnct accnccnn